W-9634-01

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION

Attorney Docket No. George Yaluris First Inventor Compositions and Processes for Reducing NOx Emissions During Fluid Title Catalytic Cracking

TRANSMITTAL EV 311098998 US Express Mail Label No. (Only for new non provisional applications under 37 CFR 1. 53(b)) Mail Stop Patent Application APPLICATION ELEMENTS ADDRESS TO: Commissioner for Patents Alexandria VA 22313-1450 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages (preferred arrangement set forth below) Computer Readable Form (CRF) Descriptive title of the invention b. Specification Sequence Listing on: Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, paper or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s) - Claim(s)
- Abstract of the Disclosure 37 CFR 3.73(b) Statement 10. (when there is an assignee) Attorney 11. English Translation Document (if applicable) 4. Drawing(s) (35 U.S. C. 113) [Total Sheets Copies of IDS Information Disclosure 5. Oath or Declaration 12. [Total Pages | 3 Citations Statement (IDS USPTO-1449) Newly executed (original or copy) Preliminary Amendment 13 Copy from a prior application (37 CFR 1.63 (d)) Return Receipt Postcard (MPEP 503) 14. I > (for continuation i divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) **DELETION OF INVENTOR(S)** 15. Signed statement attached deleting inventor(s) (if foreign priority is claimed) named in the prior application, see 37 CFR Non publication request under 35 U.S.C. 122 16. 1.63(d)(2) and 1.33(b). (b)(2)(13)(i). Applicant must attach form PTO/SB/35 or its equivalent Application Data Sheet. See 37 CFR 1.76 Other: Express Mail Certificate 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.-Continuation-in-part (CIP) Continuation Divisional of prior application No.: Examiner Group Art Unit... For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. CORRESPONDENCE ADDRESS [X]000030633 Customer Number or Bar Code Label Correspondence address below Insert Customer No or Attach Bar Code Label here Name Beverly J. Artale W R Grace & Co.-Conn, Patent Department, Legal Services Group 7500 Grace Drive **Address** City State Columbia lмD Zip Code 21044 Country USA Telephone Fax 301-352 - 7539 301-352-8577 Beverly J. Artale Name (Print I Type) Registration No. (AttomeylAgent) 32366 Signature April 15, 2004

Toolawnator Inc.

PTO/SB/17 Customized(05-03)
Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL			Complete If Known				
			Application Number				
for FY 2004			Filing Date		April 15, 2004		
Effective 10/01/2003. Patent fees are sub	First I	First Named Inventor			George Yaluris		
		iner Nam	ne				
☐ Applicant claims small entity status. S	Art Unit				***		
TOTAL AMOUNT OF PAYMENT \$5,398.00		Attorney Docket No.		W-9634-01			
METHOD OF PAYMENT (chec	FEE CALCULATION (∞ntinued)						
Check Credit card Money Order	3. ADDITIONAL FEES						
Deposit Account:	Large Entity Small Entity						
Deposit		Fee Fee Code (\$)	Fee Fee Code (\$)	**	Fee	Description	Fee Paid
Account Number 07-1770		1051	2051	Surcha	irge - late f	iling fee or oath	
Deposit Account W.R.Grace & CoConn.		1052	2052		Surcharge - late provisional filing fee or cover sheet		
Name The Commissioner is authorized to: (check all that apply)		1053	1053		Non-English specification		
Charge fee(s) indicated below Credi	1812	1812		For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pende	1804*	1804*		Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee		1805*	1805*		Requesting publication of SIR after Examiner action		Ÿ
to the above-identified deposit account.		1251	2251		Extension for reply within first month		0
FEE CALCULATION 1. BASIC FILING FEE		1252	2252	Extens	Extension for reply within second month		0
Large Entity Small Entity		1253	2253	Extens	Extension for reply within third month		0
Fee Fee Fee Fee Description	Fee Paid	1254	2254	Extens	ion for repl	y within fourth month	0
Code \$ Code (\$) 1001 770 2001 Utility filing fee		1255	2255	Extens	ion for rep	y within fifth month	0
1002 2002 Design filing fee	770.00	1401	2401	Notice	of Appeal		
1003 2003 Plant filing fee		1402	2402	Filing a	brief in su	pport of an appeal	
1004 2004 Reissue filing fee		1403	2403	Reque	st for oral h	nearing	
1005 2005 Provisional filing	fee	1451	1451	Petition	n to institut	e a public use Proceeding	
SUBTOTAL(I)	\$770.00	1452	2452	Petition	n to revive	- unavoidable	
٠, ١	1453	2453	Petition	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Fee from Fee Paid		1501	2501	Utility i	Utility issue fee (or reissue)		
Total Claims 261 - 20 = 241 x	18.00 = 4338	1502	2502	•			
Independent 3 - 3 = 0 x 8	36.00 = 0	1503	2503				
Multiple Dependent	90.00 290	1460	1460 1807			ommissioner	
Large Entity Small Entity		1807			-	nder 37 CFR 1.17(q)	
Fee Fee Fee <u>Fee Descrip</u> Code \$ Code \$	lion	1806	1806			ormation Disclosure Stmt	
	excess of 20	8021	8021	Record	ling each p ty (times ni	eatent assignment per umber of properties)	
	claims in excess of 3	1809	2809	Filing a rejection	submission (37 CFR	on after final 1. 1. 29(a))	
1204 2204	indent claim, if not paid independent claims	1810	2810			al invention to be R 1.129(b))	
☐ # Daisaus`	over original patent 2205 ** Reissue claims in excess of 20		2801	Reque	Request for Continued Examination (RCE)		
and over original patent		1802					
SUBTOTAL (2)	Other for for	.1 application					
* *or number previously paid, if greater; For Reissues, see above Or* Total Filing and Extra Claim Fees As Filed Total Extra Claim Fees As Amended \$0.00			Other fee (specify) * Reduced by Resig Filing Fee Raid				
Total Extra Claim Fees As Amended From Page 2 Parts 1 or 2	**Use Large	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$0.00 **Use Large Entity Fee Where No Form					
SUBMITTED BY *This Fee is In Lieu Of Parts 1 and 2 above			Fill Field Exists (Complete (if applicable)				
Name (Print Type) Beverly J. Artale		Registra (Attorne	ntion No. v I Agent	323	366	Telephone (410) 53	1-4769

WARNING: Information on this form may become public. Credit card information should not be included on this form Provide credit card information and authorization on PTO-2038. Toolawnator Inc.

Signature

April 15, 2004

Date of Deposit: April 15, 2004

I hereby certify that the enclosed documents, Utility Patent Application Transmittal Form; Fee Transmittal Form (in duplicate); Specification (51 pages), Drawings (1 page); Declaration and Power of Attorney; Express Mail Certification; and Return Receipt Acknowledgement Post Card are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Debra P. Darcey

(Typed or printed name of person mailing mailing paper or fee)

(Signature of person

Attorney Docket No.: W9634-01